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March 29, 2011

VIA ELECTRONIC FILING

Marlene H. Dortch, Secretary Federal Communications Commission 443 12th Street, S.W. Washington, D.C. 20554

> Re: NOTICE OF EX PARTE COMMUNICATION

> > WT Docket No. 10-4

Dear Ms. Dortch:

On March 28, 2011, Patricia Paoletta, Wiltshire & Grannis LLP on behalf of Wilson Electronics, Inc. spoke with Commissioner Robert McDowell on issues related to the abovereferenced proceeding concerning the use of signal boosters that are widely employed by consumers of wireless services, including public safety.

The Commissioner was assured that Wilson signal boosters are designed inherently to not affect E911 accuracy. The lack of impact by Wilson boosters on E911 accuracy has been verified in laboratory testing. Moreover, Wilson boosters employ safeguards that prevent 911 calls from dropping, or otherwise prevent interference to public safety or commercial wireless networks.

Wilson reiterated that any Declaratory Ruling should clearly authorize amplifiers with oscillation detection and automatic shut-down, and automatic gain control, while the Commission undertakes its rulemaking. If boosters meeting such criteria are not authorized during the rulemaking, public safety organizations and consumers could be deprived of their use of non-interfering signal boosters.

Wilson also underscored the importance of not allowing carriers to impose restrictions on non-interfering boosters. Neither consumers nor providers of compliant amplifiers should have Ms. Marlene H. Dortch March 29, 2011 Page 2

to obtain carrier permission prior to deploying amplifiers that have automatic oscillation detection and shut-down and automatic gain control.

Should any questions arise with regard to this matter, please direct them to me.

Very truly yours,

Russell D. Lukas

Attorney for Wilson Electronics, Inc.

cc: Commissioner Robert McDowell